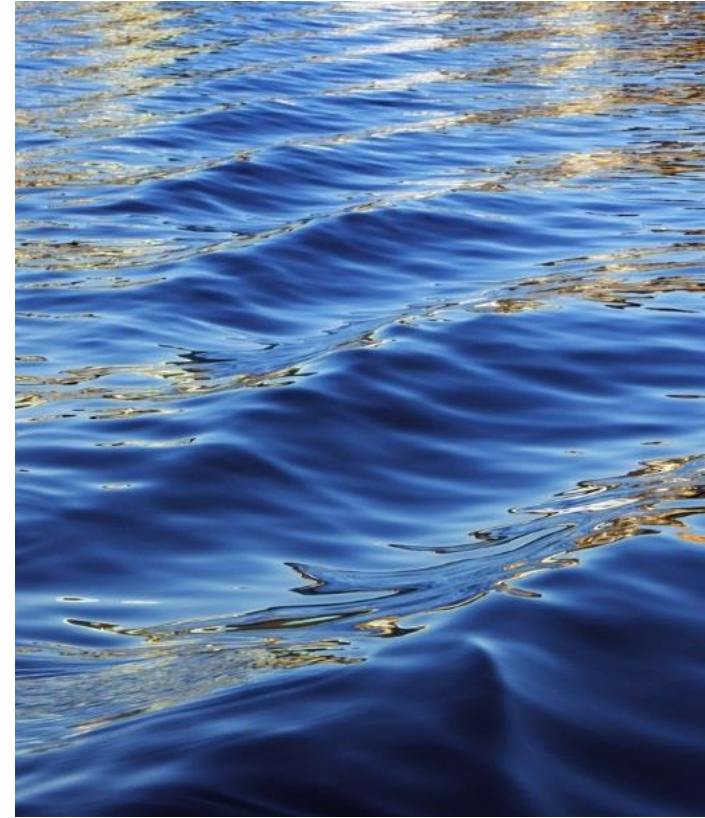




BACWWE

A partnership in
Workforce
Development



An Introduction to the Bay Area Consortium of Water and Wastewater Education

- BACWWE is a partnership between the water/wastewater industry and Solano College
- Water/Wastewater agencies fund the costs of the educational offerings
- Solano College provides college level courses where students obtain college credits that lead to a degree in waster/wastewater technology



Sponsoring Agencies

- Currently 22 Water and Wastewater Agencies throughout the Bay Area contribute annually to BACWWE
- Membership contributions are collected through Bay Area Clean Water Association (BACWA)
- BACWA manages the administrative functions
- Member contributions are based on treatment size and flows



Sponsoring Partners

City of Livermore
www.cityoflivermore.net


City of San Leandro
www.sanleandro.org

East Bay Municipal Utility
 District
www.ebmud.com


Oro Loma Sanitary District
www.oroloma.org



Union Sanitary District
www.unionsanitary.com



Zone 7 Water Agency
www.zone7water.com



Central Contra Costa
 Sanitary District
www.centralsan.org



City of Brentwood
www.ci.brentwood.ca.us



City of Martinez
www.cityofmartinez.org



Delta Diablo Sanitation
 District
www.ddsd.org



Diablo Water District
www.diablowater.org



West County Wastewater
 District
www.wc wd.org



Dublin San Ramon
 Services District
www.dsrsd.com



Ironhouse Sanitary District
www.ironhousesanitarydistrict.com



Mt. View Sanitary District
www.mv sd.org



Rodeo Sanitary District
www.rodeos an.org



Veolia Water West Operating
 Services, Inc. - Richmond
www.richmond.veoliawaterna.com



Central Marin Sanitation
 Agency
www.cmsa.us



Las Gallinas Valley
 Sanitary District
www.lgv sd.org



Sausalito-Marin City Sanitary
 District
www.sausalitomarin citysanitarydistrict.com



Silicon Valley Clean Water
www.svcw.org



Fairfield-Suisun Sewer District
www.fssd.com



Some Benefits to Partner Agencies



- Employees from sponsoring agencies are guaranteed access to the classes
- Classes are offered off campus and are hosted by sponsoring agencies
- Sponsoring agencies have a direct stake in the development of current and future employees

Benefits to Students

- Courses, books and supplies are all provided to students free of charge
- Students can enroll in Occupation Ed (OCED) courses which facilitate internship and OIT placements
- When students are enrolled in OCED courses, Solano College provides the workers comp insurance instead of the agency which encourages agencies to accept interns while managing the risk of costly injuries
- Because classes are offered off site, they are more convenient to students, can be offered across the Bay Area and give students an opportunity to tour real facilities





Program Sustainability



BACWWE'S Expandable Model

- Encourages diversity in location and course offerings.
 - The more sponsors, the greater geographic coverage
- Utilizes “Contract Education” mechanism to allow maximum flexibility
- Not limited to the Bay Area
 - Can be followed across the state and beyond



Challenges

- Coordination issues between BACWWE and Solano College
- Economic factors impact perspective student interest
- Costs and efforts to manage program
 - Enrollment
 - Reimbursement of costs
- Course sequencing
- Program Marketing





Questions?

Please provide your thoughts
on how we can build the
program...

